| MAY 1 9 2003  MAY 1 9 2003  METHOD OF PAYMENT (Check One)  [X] The Commissioner is hereby authorized to charge any ditional fee required under 37 C.F.R. §§ 1.16 and 1.17 and 136(a)(3) and credit any over payments to Deposit Account 1.: 50-1266; Deposit Account Name: DORSEY & WHITNEY LLP  [] Check Enclosed    FEE CALCULATION  | Applicat Filing D First Nat Group A Examine Atty. Dod 3. ADDIT Large En Code 105 127 139 | med In<br>Art Uni<br>er<br>cket N   | ventor<br>t<br>umber                    | O9/782 Februa Scott E 3723 Maurin 500170 EE CALC          | TECHNOLOGY CO.   | 3 2003<br>ENTER R3 |
|--|--|---|---|---|--|--------------------|
| MAY 1 9 2003  MAY 1 9 2003  METHOD OF PAYMENT (Check One)  [X] The Commissioner is hereby authorized to charge any ditional fee required under 37 C.F.R. §§ 1.16 and 1.17 and 136(a)(3) and credit any over payments to Deposit Account 1.: 50-1266; Deposit Account Name: DORSEY & WHITNEY LLP  [] Check Enclosed    FEE CALCULATION  | Filing D First Nat Group A Examine Atty. Doe  3. ADDIT Large En Fee Code 105 127         | med In Art Uni er cket N  Fee (\$) 130                                    | ventor t umber F FEES Small I Fee Code  | Februa Scott E 3723 Maurin 500170 EE CALC Entity Fee (\$) | TECHNOLOGY CO.   | ENTER R3           |
| MAY 1 9 2003  MAY 1 9 2003  METHOD OF PAYMENT (Check One)  [X] The Commissioner is hereby authorized to charge any ditional fee required under 37 C.F.R. §§ 1.16 and 1.17 and 136(a)(3) and credit any over payments to Deposit Account 1.: 50-1266; Deposit Account Name: DORSEY & WHITNEY LLP  [] Check Enclosed  FEE CALCULATION  BASIC FILING FEE argc Entity Small Entity  Fee Fee Fee Fee Fee Fee Fee Fee Fee Fe | First Nan Group A Examine Atty. Doe  3. ADDIT Large En Code 105 127                      | med In<br>Art Uni<br>er<br>cket N<br>TONAI<br>ntity<br>Fee<br>(\$)<br>130 | FEES<br>Small I                         | Februa Scott E 3723 Maurin 500170 EE CALC Entity Fee (\$) | TECHNOLOGY CO.   | ENTER R3           |
| MAY 1 9 2003  MAY 1 9 2003  METHOD OF PAYMENT (Check One)  [X] The Commissioner is hereby authorized to charge any ditional fee required under 37 C.F.R. §§ 1.16 and 1.17 and 136(a)(3) and credit any over payments to Deposit Account 1.: 50-1266; Deposit Account Name: DORSEY & WHITNEY LLP  [] Check Enclosed  FEE CALCULATION  BASIC FILING FEE argc Entity Small Entity  Fee Fee Fee Fee Fee Fee Fee Fee Fee Fe | First Nan Group A Examine Atty. Doe  3. ADDIT Large En Code 105 127                      | med In<br>Art Uni<br>er<br>cket N<br>TONAI<br>ntity<br>Fee<br>(\$)<br>130 | FEES<br>Small I                         | Scott E 3723 Maurin 500170 EE CALC Entity Fee (\$)        | TECHNOLOGY COME TO TECHNOLOGY COME TO THE TEC | ENTER R3           |
| MAY 1 9 2003  METHOD OF PAYMENT (Check One)  [X] The Commissioner is hereby authorized to charge any ditional fee required under 37 C.F.R. §§ 1.16 and 1.17 and 36(a)(3) and credit any over payments to Deposit Account: 50-1266; Deposit Account Name: DORSEY & WHITNEY LLP  [] Check Enclosed    FEE CALCULATION  | Group A Examine Atty. Doc  3. ADDIT Large En Code 105 127 139                            | Art Uni er cket N  FONAI ntity Fee (\$) 130                               | FEES<br>Small I                         | 3723 Maurin 500170 EE CALC Entity Fee (\$)                | TECHNOLOGY COME TO THE COME TO | ENTER R3           |
| METHOD OF PAYMENT (Check One)  [X] The Commissioner is hereby authorized to charge any ditional fee required under 37 C.F.R. §§ 1.16 and 1.17 and 136(a)(3) and credit any over payments to Deposit Account .: 50-1266; Deposit Account Name: DORSEY & WHITNEY LLP  [] Check Enclosed    FEE CALCULATION   | Examine Atty. Doo  3. ADDIT Large En Fee Code 105 127 139                                | CKet N  Fee (\$) 130  | FEES Small I Code                       | Maurin 50017( EE CALC  Entity Fee (\$)                    | ULATION (Continued)  Fee Description   |                    |
| [X] The Commissioner is hereby authorized to charge any ditional fee required under 37 C.F.R. §§ 1.16 and 1.17 and 36(a)(3) and credit any over payments to Deposit Account 50-1266; Deposit Account Name: DORSEY & WHITNEY LLP  [] Check Enclosed    FEE CALCULATION  | Atty. Doo  | TIONAI<br>ntity<br>Fee<br>(\$)<br>130                                     | FEES<br>Small I<br>Fee<br>Code          | 500170 EE CALC Entity Fee (\$)                            | ULATION (Continued)  Fee Description   |                    |
| [X] The Commissioner is hereby authorized to charge any ditional fee required under 37 C.F.R. §§ 1.16 and 1.17 and 36(a)(3) and credit any over payments to Deposit Account 50-1266; Deposit Account Name: DORSEY & WHITNEY LLP  [] Check Enclosed    FEE CALCULATION  | 3. ADDIT<br>Large En<br>Fee<br>Code<br>105<br>127  | ΠΟΝΑΙ<br>ntity<br>Fee<br>(\$)<br>130                                      | FEES<br>Small I<br>Fee<br>Code          | EE CALC Entity Fee (\$)                                   | ULATION (Continued)  Fee Description   | Fee paid           |
| [X] The Commissioner is hereby authorized to charge any ditional fee required under 37 C.F.R. §§ 1.16 and 1.17 and 36(a)(3) and credit any over payments to Deposit Account 50-1266; Deposit Account Name: DORSEY & WHITNEY LLP  [] Check Enclosed    FEE CALCULATION  | Large En<br>Fee<br>(Code 3<br>(105)<br>127   | retity<br>Fee<br>(\$)<br>130  | FEES<br>Small I<br>Fee<br>Code          | Entity<br>Fee<br>(\$)                                     | Fee Description  | Fee paid           |
| ditional fee required under 37 C.F.R. §§ 1.16 and 1.17 and 136(a)(3) and credit any over payments to Deposit Account .: 50-1266; Deposit Account Name: DORSEY & WHITNEY LLP  Check Enclosed  FEE CALCULATION  BASIC FILING FEE arge Entity  Small Entity  EE Fee Fee Fee Fee Fee Fee Fee Fee Fee F   | Large En<br>Fee<br>(Code 3<br>(105)<br>127   | retity<br>Fee<br>(\$)<br>130  | Small I<br>Fee<br>Code<br>205           | Fee<br>(\$)   | · · · · · · · · · · · · · · · · · · ·  | Fee paid           |
| .: 50-1266; Deposit Account Name: DORSEY & WHITNEY LLP  Check Enclosed  FEE CALCULATION  BASIC FILING FEE arge Entity Small Entity  Fee Fee Fee Fee Fee Fee Fee Fee Fee Fe   | Fee<br>Code<br>105<br>127  | Fee<br>(\$)<br>130<br>50  | Fee<br>Code<br>205                      | Fee<br>(\$)   | · · · · · · · · · · · · · · · · · · ·  | Fee paid           |
| Check Enclosed  FEE CALCULATION  BASIC FILING FEE arge Entity Small Entity eee Fee Fee Fee Fee Fee Fee Fee Fee Fee   | 105<br>127<br>139  | 130<br>50   | 205                                     |   | · · · · · · · · · · · · · · · · · · ·  | •                  |
| FEE CALCULATION  BASIC FILING FEE arge Entity Small Entity  EEE Fee Fee Fee Fee Fee Fee Fee Fee Fee  | 139  |   | 227                                     |   | Surcharge - Late filing fee or oath  | \$                 |
| BASIC FILING FEE arge Entity Small Entity ee Fee Fee Fee Fee Fee Description   | British de la  | 130   |   | 25  | Surcharge - late provisional filing fee or cover sheet   | \$                 |
| BASIC FILING FEE arge Entity Small Entity ee Fee Fee Fee Fee Description   | British de la  |   | 139                                     | * 130   | Non-English specification  | \$                 |
| ee Fee Fee Fee Description   |  | 2,520   | 147                                     | 2,520   | For Filing a Request for<br>Reexamination  | \$                 |
| the Description  | 195  | 300   | 196                                     | 300   | Publication (early or Republication)   | \$                 |
| SESSA 7 ( ) 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2  | 115-   | 110   | -215                                    | ·· 55   | Extension for reply within first month   | \$                 |
| 01 750 201 375 [] Utility Filing Fee   | ⊵1.16  | 410   | 216                                     | . 205   | Extension for reply within 2 <sup>nd</sup> month   | \$                 |
| 06 330 206 165 Design Filing Fee   | 71177C   | 930   | 217                                     | 465   | Extension for reply within 3 <sup>rd</sup> month   | \$                 |
| a.a.   | 1181   | 1,450   | 218                                     | 725   | Extension for reply within 4th month   | \$                 |
| 08 750 2208 375 [] Reissue Filing Fee  | 128  | 1,970   | 280                                     | 985   | Extension for reply within 5 <sup>th</sup> month   | \$                 |
| 14 160 244 80 [] Provisional Filing Fee  | 120:<br>15:51 p  | 320   | . 220,                                  | 160   | Filing a brief in support of an appeal   |                    |
| Subtotal (1) \$ <u>0</u>   | 121  | 280<br>110  | 270                                     | 4 140<br>55   | Request for oral hearing  Terminal Disclaimer Fee  | \$                 |
| EXTRA CLAIM FEES   | 140  | 110   | 240                                     | 55<br>2 55  | Petition to revive – unavoidable   | \$                 |
| current Claims Prior Extra Fee Fee Paid  | 141  | 1,300   | 241                                     | 650   | Petition to revive – unintentional   | \$                 |
| otal 183 - 183 = 0 x \$18 = \$0  | 14201  | 1,300   | 1242.5                                  | 650   | Utility/Reissue issue fee (+ advance   | s                  |
| nd. 23 - 23 = 0 x \$84 = \$0   | 143  | 470   | 243                                     | 235   | copies)  Design issue fee (+ advance copies)   | \$                 |
| fultiple Dependent Claims x \$ = \$  | 122  | 130   | 5122.                                   | 130   | Petitions to the Commissioner  | \$                 |
| Subtotal (2)\$_0   | 123  | 50  | 123                                     | 50  | Petitions related to provisional applications  | \$                 |
| arge Entity Small Entity   | 126.0  | 180   | 3126                                    | 180   | Submission of IDS  | \$                 |
| Fee Spee Fee Spee Fee Description  | 581 E  | 40  | -81                                     | 40  | Recording each patent assignment per property (times number of   | \$                 |
| 18 203 9 Claims in excess of 20  | 179  | 750   | 279                                     | 375   | properties) Request for Continued Examination  | s                  |
| 84 202 42 Independent claims in excess of 3  | Other fe   | e (spec   | ify)                                    |   | (RCE)  | \$                 |
| 280 204 140 Multiple dependent claim   |  |   | • |   | Subtotal (3)   | \$ 0               |
| 101 18 1210 9 Reissue claims in excess of 20 and over original patent  |  |   |   | т   | otal Amount of Payment:  | \$ 0               |

Reg. No.: 46,314 Telephone: (206) 903-8787 Name: Steven H. Arterberry Date: 1/25/03 Signature: \\sefile05\files2\ip\documents\clients\micron technology\199500170.05\500170.05 fee tran sheet 012302.doc



## RECEIVED

MAY 2 3 2003

**PATENT** 

I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

14 May, 2003
Date

Yekaterina Geyfman (

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Scott E. Moore

Attorney Docket No.: 500170.05

Serial No. : 09/782,892

Group Art Unit : 3723

Filed

: February 13, 2001

Examiner

: Maurina T. Rachuba

Title

: APPARATUS AND METHOD FOR CONDITIONING AND MONITORING MEDIA

USED FOR CHEMICAL-MECHANICAL PLANARIZATION

## REQUEST TO HAVE PREVIOUSLY-FILED SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT MADE OF RECORD

Mail Stop Issue Fee Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicant requests that the enclosed Supplemental Information Disclosure Statement, which was originally filed on January 24, 2003, be considered and made of record in the above-identified patent application.

During a review of the file for the above-identified application, applicant's representative discovered that a signed copy of the PTO-1449 filed on January 24, 2003, has not been received from the U.S. Patent and Trademark Office. In a telephone conference with Examiner Rachuba on May 14, 2003, Examiner Rachuba stated that a request for consideration of the Supplemental Information Disclosure Statement should be filed. Enclosed is a copy of the Supplemental Information Disclosure Statement and cited references, and a date-stamped

postcard indicating that the Supplemental Information Disclosure Statement was received by the U.S. Patent and Trademark Office on January 30, 2003.

The Examiner is encouraged to contact the undersigned attorney at (206) 903-8785 should there be any questions regarding this request.

Applicants believe that no fee is due with this communication. Should a fee be required, the Commissioner is authorized to charge said fee to Deposit Account No. 50-1266.

Respectfully submitted,

DORSEY & WHITNEY LLP

Steven H. Arterberry Registration No. 46,314

SHA:pep

## **Enclosures:**

Postcard
Copy of Request
Copy of Supplemental IDS filed January 24, 2003
Copy of Form PTO-1449 filed January 24, 2003
Copy of References filed January 24, 2003
Copy of Date-Stamped Return Receipt Postcard

1420 Fifth Avenue, Suite 3400 Seattle, WA 98101 Direct Dial (206) 903-8785 Facsimile (206) 903-8820

h:\ip\documents\clients\micron technology\100\500170.05\500170.05 req to consider ids filed 012403.doc



**PATENT** 

I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to the Commissioner of Patents, Washington, DC 20231.

January 24, 2003

Stephanie Jansen

RECEIVED

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE MAY 2 3 2000

Applicant :

: Scott E. Moore

Attorney Docket No.: 500170.05

TECHNOLOGY CENTER R3700

Serial No.

: 09/782,892

**Group Art Unit** 

: 3723

Filed

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: February 13, 2001

Examiner

: Maurina T. Rachuba

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: APPARATUS AND METHOD FOR CONDITIONING AND MONITORING MEDIA

USED FOR CHEMICAL-MECHANICAL PLANARIZATION

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner of Patents Washington, D.C. 20231

Sir

In accordance with 37 C.F.R. §§ 1.56 and 1.97 through 1.98, applicant wishes to make known to the Patent and Trademark Office the references set forth on the attached form PTO-1449 (copies of the cited references, as required under 37 C.F.R. § 1.98, are enclosed). Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicant's duty to disclose all information he is aware of which is believed relevant to the examination of the above-identified application, applicant believes that his invention is patentable.

The instant Application is a divisional of U.S. Patent Application No. 09/387,063, filed August 31, 1999. Applicant also wishes to make known to the Patent and Trademark Office that an applications, Serial Nos. 09/782,902, 09/782,893, 09/782,914, 09/782,913 and 10/286,064, describing and claiming subject matter that is similar to the subject matter of this application, were filed on February 13, 2001, excepting Serial No. 10/086,064 which was filed October 31, 2002. These related applications, of which Serial Nos. 09/782,902, 09/782,893,

09/782,914 and 09/782,913 are divisionals of above-referenced Application No. 09/387,063, filed August 31, 1999, and Serial No. 10/286,064 is a continuation of Application No. 09/782,902, filed February 13, 2001, as well as any prior art cited therein, may be material to the examination of this application. The specification, claims, abstract and drawings of these related applications as filed are identical to those currently on file in the instant application as filed, therefore duplicate copies are not submitted herewith.

I hereby certify that no item set forth on the attached form PTO-1449 was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge, after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Supplemental Information Disclosure Statement.

Please acknowledge receipt of this Supplemental Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

Respectfully submitted,

DORSEY & WHITNEY LLP

Steven H. Arterberry Registration No. 46,314

SHA:sj

Enclosures:

Postcard
Fee Transmittal Sheet (+ copy)
Form PTO-1449
Cited References (3)

1420 Fifth Avenue, Suite 3400 Seattle, WA 98101 Telephone (206) 903-8800 Facsimile (206) 903-8820